

## THE CITY OF REDMOND FIRE DEPARTMENT PREVENTION DIVISION



## **KNOX BOX PROGRAM**

The Knox Box system used by the Redmond Fire Department is a program designed to expedite entry and eliminate property damage caused by the forcible entry required for evaluation of an emergency situation, and allows the Fire Department to secure the building when leaving.

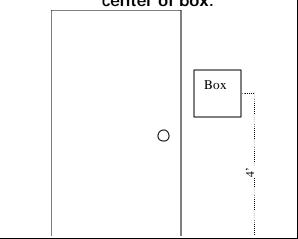
A Knox Box is a highly secure, U.L. listed, nearly impenetrable steel vault used for the storage of entry keys, and alarm panel or mechanical system keys, for use by the Fire Department. The keys to access the Knox Boxes are located in locked boxes inside of the emergency response apparatus and cannot be duplicated.

The Redmond Fire Department has used the Knox Box system since 1975. To date there has never been a box stolen, broken or accessed illegally.

The enforcement of use of the Knox Boxes is Redmond Community Development Guide 20E.100.10 Fire Code, which adopted the 1997 Uniform Fire Code. Section 902.4 of the U.F.C. reads, "When access to or within a structure or an area is unduly difficult because of secured openings or where immediate access is necessary for life saving or fire fighting purposes, the Chief is authorized to require a key box to be installed in an accessible

Proper Mounting Instructions for Knox Boxes:

- Boxes should be mounted on the striker side of the riser/fire control room.
- Box should be 4' from ground to center of box.



location. The key box shall be a type approved by the Chief and shall contain keys to gain necessary access as required by the Chief."

The determination of the Chief is that all buildings which contain automatic fire alarm systems or fire suppression sprinkler systems shall provide a box and the required keys for access to the building. An important reason for this is the real possibility of an alarm occurring when the business is locked and vacant. The availability of a key allows firefighters to safely enter the building, without causing any damage, evaluate the conditions present and secure the premises.

TO ORDER YOUR KNOX BOX PRODUCTS: On-line ordering is now available for all Knox products. The Knox Company website is <a href="www.Knoxbox.com">www.Knoxbox.com</a>. The Redmond Fire Department has authorized the Knox Company to sell their on-line products in our jurisdiction. To order a Knox product you may use the on-line ordering service or the forms we have available at our office. For more information, please contact Linda Clanin-Swanberg @ 425-556-2246.

## IMPORTANT

YOUR KNOX BOX SHALL BE INSTALLED AS DESIGNATED ON YOUR FIRE DEPARTMENT APPROVED PLANS. IF THE LOCATION OF THE KNOX BOX IS NOT INDICATED ON THE APPROVED PLANS, HAVE THE FIRE INSPECTOR APPROVE THE LOCATION PRIOR TO INSTALLATION.

THE KNOX BOX SHALL BE INSTALLED BETWEEN 4' & 6' FROM THE GROUND UNLESS OTHERWISE APPROVED BY THE FIRE INSPECTOR. THE KNOX BOX SHALL NOT BE BLOCKED FROM PLAIN VIEW BY ANY OBSTRUCTIONS (LANDSCAPING, ETC.).

IF YOU ARE UNSURE OR HAVE QUESTIONS, CALL THE FIRE INSPECTOR PRIOR TO INSTALLING THIS KNOX BOX! ONCE THE KNOX BOX IS MOUNTED AND YOU ARE READY TO LOCK THE KEYS IN, CALL LINDA @ (425) 556-2246 TO REQUEST AN INSPECTOR TO COME OUT TO LOCK THE BOX. THANK YOU!